

**Appendix D**

**Inspection Report Forms for Institutional Controls at OU 2-13  
and OU 2-14 Waste Sites**



# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1310

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>3180</u>
Printed Name	Title	Organization

## **SITE INFORMATION**

CERCLA Site ID: TRA-03

Operable Unit: OU 2-13

Site Description: TRA Warm Waste Pond

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial/Radiologically Controlled

Current Land Use: Industrial/Radiologically Controlled

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing
- Control of Activities ✓
- Inclusion in CFLUP ✓
- Property Transfer/Lease Restrictions ✓
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** 3 photos See attached photo log.

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** O&M of soil cover

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### DEFICIENCIES

(Provide a complete description of any deficiencies noted and/or observed)

As noted on the TMA Water West Pond Inspection Report Form, there  
are weeds and grasses growing in the engineered cover (rip rap area).

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### RECOMMENDATIONS FOR IMPROVEMENT

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

Recommend re-survey of perimeter with GPS due to faulty  
equipment during initial survey on 5/13/02.

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1310

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>3180</u>
Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-03

Operable Unit: OU-2-13

Site Description: TRA Warm Waste Pond

Photograph Number	Location and Direction	Description
<u>1</u>	<u>West side of WWIP looking east</u>	
<u>2</u>	<u>West side of WWIP looking at CERCLA sign</u>	
<u>3</u>	<u>Woods/grass on west side of riprap cover looking north</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1436

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principle Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA-04

Operable Unit: 2-13

Site Description: TRA-04 Retention Basin

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-450</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions
- Warning Signs ☒
- Fencing
- Control of Activities
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders



**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions \_\_\_\_\_
- Warning Signs \_\_\_\_\_ ✓
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_ ✓
- Inclusion in CFLUP \_\_\_\_\_ ✓
- Property Transfer/Lease Restrictions \_\_\_\_\_ ✓
- Notice to Affected Stakeholders \_\_\_\_\_

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** N/A

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☐ No ☐

**If No, Explain** \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1436

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-04

Operable Unit: 2-13

Site Description: TRA-04 Retention Basin

Photograph Number	Location and Direction	Description
<u>1</u>	<u>North end of area looking South</u>	
<u>2</u>	<u>CERCLA Sign</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1252

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>3180</u>
Printed Name	Title	Organization

## **SITE INFORMATION**

CERCLA Site ID: TRA-06

Operable Unit: OU 2-13

Site Description: Chemical Waste Pond

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>64150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial / Unrestricted

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

Institutional Controls Observed for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

Are the Institutional Controls operational and functional?

Yes ☒ No ☐

Are Survey Maps of the site available?

Yes ☒ No ☐

Drawing Number(s) \_\_\_\_\_

Photograph Identification Number(s): See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

### OBSERVATIONS

Current Operational Status of the Site: O&M (Soil cover)

(e.g. Assessment, Characterization, Design, Construction, O&M)

Evidence of Human Disturbance: No

Warning Signs Clearly Indicate Hazards Present at Site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

Warning Signs Clearly Visible from all Avenues of Approach to the Site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which Implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☒

If No, Explain RWP not required for annual inspections.

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

### DEFICIENCIES

(Provide a complete description of any deficiencies noted and/or observed)

As noted on the TRA Chemical Waste Pond Inspection Report Form,  
the native vegetation is very sparse and the cover is dominated  
by weeds.

### RECOMMENDATIONS FOR IMPROVEMENT

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)



# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1252

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

<u>Jody Landis</u>		
Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-06

Operable Unit: OU 2-13

Site Description: TRA Chemical Waste Pond

Photograph Number	Location and Direction	Description
<sup>364</sup> <u>1</u>	<u>West side of Chemical Waste Pond looking east</u>	
<sup>365</sup> <u>2</u>	<u>at CERCLA sign</u>	
<sup>366</sup> <u>3</u>	<u>Southeast corner of CWP looking North</u>	
<sup>367</sup> <u>4</u>	<u>Southeast corner of CWP looking Northwest</u>	
<sup>368</sup> <u>5</u>	<u>Southeast corner of CWP looking West</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1325

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>3180</u>
Printed Name	Title	Organization

## **SITE INFORMATION**

CERCLA Site ID: TRA-08

Operable Unit: OU 2-13

Site Description: TRA Cold Waste Ponds

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>71777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial/Unrestricted

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions
- Warning Signs
- Fencing   ✓
- Control of Activities
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions   ✓
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☐
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** South pond receiving effluent

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** CERCLA sign with "Do Not Disturb" Posted at Gate

providing access to the Cold Water Pond.

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1325

Person(s) Conducting Inspection:

<u>John R Giles</u>	<u>Principal Scientist</u>	<u>31B</u>
Printed Name	Title	Organization

<u>Jody Landis</u>		
Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-08

Operable Unit: OU 2-13

Site Description: TRA Cold Waste Ponds

Photograph Number	Location and Direction	Description
<u>1</u>	<u>West side of cold waste pond looking east</u>	
<u>2</u>	<u>Northwest corner of south pond looking southeast</u>	
<u>3</u>	<u>Southwest corner of north pond looking northeast</u>	
<u>4</u>	<u>CERCLA sign looking east</u>	

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 12:36

Person(s) Conducting Inspection:

<u>John Colles</u>	<u>Principal Scientist</u>	<u>3IBD</u>
Printed Name	Title	Organization

<u>Jody Landis</u>		
Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: TRA-13

Operable Unit: OU 2-13

Site Description: TRA Sewage Leach Pond

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3IBD</u>	<u>6-4150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial / Radiologically Controlled

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☐
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders N/A

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log.

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** O&M of engineered cover

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** Radislogical control posting for underground RMA. Granite markers. Do not disturb signs.

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_



All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☒

If No, Explain RWP not required for performing visual and surface  
radiological surveys of the SLP.  
\_\_\_\_\_  
\_\_\_\_\_

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## DEFICIENCIES

(Provide a complete description of any deficiencies noted and/or observed)

As noted on the TRA Sewage Leach Pond Inspection Report Form, the  
revegetation effort from the Fall of 2001 does not appear successful as of  
yet. The area is dominated by weeds. Several ant hills noted in northern  
portion of SLP. Radiological Anomaly identified with GPRS survey  
performed on 5/14/02.

## RECOMMENDATIONS FOR IMPROVEMENT

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

Recommend characterization of radiological anomaly with in-situ HDGe  
spectrometer. Possible re-survey of area with GPRS due to faulty  
equipment during initial survey on 5/14/02.

# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1236

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>318A</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>318A</u>
Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-13

Operable Unit: OU 2-13

Site Description: TRA Sewage Leach Pond

Photograph Number	Location and Direction	Description
<u>1</u>	<u>West side Looking east at SLP</u>	
<u>2</u>	<u>West side Looking at CERCLA sign</u>	
<u>2/ or 6</u>	<u>Northern portion of SLP cover - ant hill</u>	
<u>3</u>	<u>View of SLP looking east.</u>	

**Site Inspection Form**  
**CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1442

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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**SITE INFORMATION**

CERCLA Site ID: TRA-15

Operable Unit: 2-13

Site Description: TRA Hot Waste Tanks 2.3 +4

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>77777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** Limited occupational access

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** N/A

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☒ No ☐

If No, Explain RWP required for entry into the area.

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1442

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-15

Operable Unit: 2-13

Site Description: TRA Hot waste tanks 2, 3 + 4

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking south</u>	
<u>2</u>	<u>North boundary of site looking south</u>	



**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1448

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principle Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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**SITE INFORMATION**

CERCLA Site ID: TRA-19

Operable Unit: 2-13

Site Description: TRA Rad Tanks at TRA 630

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150 79777</u>
Printed Name	Title	Organization	Phone # S#

Record of Decision Land Use Designation: Industrial / Radiologically Controlled

Current Land Use: Industrial / Radiologically Controlled

Institutional Controls Required for Site (check all that apply):

- Access Restrictions
- Warning Signs ✓
- Fencing
- Control of Activities
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions ✓
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** Restricted occupational access

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1448

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-19

Operable Unit: 2-13

Site Description: TRA Rad Tanks at TRA 630

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign on outside of building</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1303

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>31BØ</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>31BØ</u>
Printed Name	Title	Organization

## **SITE INFORMATION**

CERCLA Site ID: TRA-34

Operable Unit: 2-13

Site Description: North Storage Area

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>31BØ</u>	<u>64150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial / Radiologically Controlled

Current Land Use: Industrial / Radiologically Controlled

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing
- Control of Activities
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions ✓
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** No action. Restricted occupational access

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☒ No ☐

If No, Explain RWP required for entry into radiological control area.

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_



**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1303

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization
<u>Jody Landis</u>	<u>Construction Coordinator</u>	<u>3180</u>
Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-34

Operable Unit: Z-13

Site Description:

TRA North Storage Area

Photograph Number	Location and Direction	Description
<u>1</u>	<u>Northeast corner of site</u>	<u>looking at CERCLA sign</u>
<u>2</u>	<u>North edge of area</u>	<u>looking southwest</u>
<u>3</u>	<u>North edge of area</u>	<u>looking south</u>

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1524

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>5180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: PCB Spill at TRA-619

Operable Unit: 2-13

Site Description: PCB Spill at TRA-619

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150 79277</u>
Printed Name	Title	Organization	Phone # S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions \_\_\_\_\_
- Warning Signs ✓
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_
- Inclusion in CFLUP \_\_\_\_\_
- Property Transfer/Lease Restrictions \_\_\_\_\_
- Notice to Affected Stakeholders \_\_\_\_\_

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☐
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** No action

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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**CERCLA SITE INSPECTION  
PHOTOGRAPH LOG**

Date of Inspection: 6/26/02

Time of Inspection: 1524

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>SI B</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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**SITE INFORMATION**

CERCLA Site ID: PCB Spill at TRA-619

Operable Unit: 2-13

Site Description: PCB Spill at TRA-619

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA Sign</u>	<u>looking Northwest</u>
<u>2</u>	<u>Gravel Area</u>	<u>looking west</u>

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1502

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: TRA PCB Spill at TRA 626

Operable Unit: 2-13

Site Description: TRA PCB Spill at TRA 626

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150 79777</u>
Printed Name	Title	Organization	Phone # S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions
- Warning Signs                      ✓
- Fencing
- Control of Activities
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions
- Notice to Affected Stakeholders



**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☐
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** No action

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1502

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA PCB Spill at TRA 626

Operable Unit: 2-13

Site Description: TRA PCB Spill at TRA 626

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking south</u>	
<u>2</u>	<u>View of site looking south</u>	

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1418

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3/180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: PCB Spill at TRA 653

Operable Unit: 2-13

Site Description: PCB Spill at TRA-653

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3/180</u>	<u>64150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions \_\_\_\_\_
- Warning Signs ✓
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_
- Inclusion in CFLUP \_\_\_\_\_
- Property Transfer/Lease Restrictions \_\_\_\_\_
- Notice to Affected Stakeholders \_\_\_\_\_

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions \_\_\_\_\_
- Warning Signs \_\_\_\_\_ ☒
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_
- Inclusion in CFLUP \_\_\_\_\_
- Property Transfer/Lease Restrictions \_\_\_\_\_
- Notice to Affected Stakeholders \_\_\_\_\_

**Are the Institutional Controls operational and functional?**

Yes ☒ No \_\_\_\_\_

**Are Survey Maps of the site available?**

Yes ☒ No \_\_\_\_\_

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log  
(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** No action  
(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No \_\_\_\_\_

**If No, Explain** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No \_\_\_\_\_

**If No, Explain** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1418

Person(s) Conducting Inspection:

<u>John Coles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: PCB Spill at TRA 653

Operable Unit: Z-13

Site Description: PCB Spill at TRA-653

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA Sign w/site in background looking South</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 14/3

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA-X Hot Tree Site

Operable Unit: OU 2-13

Site Description: Hot Tree Site

\_\_\_\_\_

\_\_\_\_\_

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Site Contact:

<u>Steve Wilkison</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>29777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions \_\_\_\_\_
- Warning Signs ✓
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_
- Inclusion in CFLUP \_\_\_\_\_
- Property Transfer/Lease Restrictions ✓
- Notice to Affected Stakeholders \_\_\_\_\_

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions \_\_\_\_\_
- Warning Signs \_\_\_\_\_ ✓
- Fencing \_\_\_\_\_
- Control of Activities \_\_\_\_\_
- Inclusion in CFLUP \_\_\_\_\_ ✓
- Property Transfer/Lease Restrictions \_\_\_\_\_ ✓
- Notice to Affected Stakeholders \_\_\_\_\_

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** No action / restricted land use

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# **CERCLA SITE INSPECTION PHOTOGRAPH LOG**

Date of Inspection: 6/26/02

Time of Inspection: 1413

Person(s) Conducting Inspection:

<u>John R. Giles</u>	<u>Principal Scientist</u>	<u>315d</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA x Hot Tree Site

Operable Unit: 2-13

Site Description: Hot Tree Site

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA Sign</u>	
<u>2</u>	<u>Hot tree site looking north east.</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1423

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA-4 Brass Cap Area

Operable Unit: 2-13

Site Description: Brass Cap Area

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>64150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: Industrial / Radiologically Controlled

Current Land Use: Industrial / Radiologically Controlled

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ☐
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☐
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☒
- Property Transfer/Lease Restrictions ☒
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** Limited action/restricted occupational access  
(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_



All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☒ No ☐

If No, Explain RWP required for entry into radiological control area

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1423

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-4 Brass Cap Site

Operable Unit: 2-13

Site Description: Brass Cap Site

Photograph Number	Location and Direction	Description
<u>1</u>	<u>Photo of site w/ CERCLA sign, looking west</u>	
<u>2</u>	<u>Close-up of CERCLA sign, looking west</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1530

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA-56

Operable Unit: Z-13

Site Description: Abandoned Acid Line from TRA-631 to TRA 645

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: N/A

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

Institutional Controls Observed for Site (check all that apply):

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

Are the Institutional Controls operational and functional?

Yes ☒ No ☐

Are Survey Maps of the site available?

Yes ☒ No ☐

Drawing Number(s) \_\_\_\_\_

Photograph Identification Number(s): See attached photo log.

(Identify date, time, location and compass orientation of all photographs taken)

### OBSERVATIONS

Current Operational Status of the Site: Assessment

(e.g. Assessment, Characterization, Design, Construction, O&M)

Evidence of Human Disturbance: No

Warning Signs Clearly Indicate Hazards Present at Site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

Warning Signs Clearly Visible from all Avenues of Approach to the Site:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

All Signs are intact and information is legible:

Yes ☒ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

All Site Boundary Monuments are intact and information is legible:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Required Stakeholder Notices distributed:

Yes ☐ No ☐ N/A ☒

DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

Are workers operating under an approved Radiological Work Permit:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Are only DOE Radiological Worker Trained individuals operating at the site:

Yes ☐ No ☐

If No, Explain \_\_\_\_\_  
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**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1530

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-56

Operable Unit: 2-13

Site Description: Abandoned Acid Line from TRA-631 to  
TRA-645

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking East, TRA-631 in background</u>	



**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1512

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principle Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: TRA-57

Operable Unit: 2-13

Site Description: Abandoned Buried Diesel Fuel Line

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>64156</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: N/A

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing \_\_\_\_\_
- Control of Activities ✓
- Inclusion in CFLUP \_\_\_\_\_
- Property Transfer/Lease Restrictions \_\_\_\_\_
- Notice to Affected Stakeholders \_\_\_\_\_

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

Drawing Number(s) \_\_\_\_\_

Photograph Identification Number(s): See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

Current Operational Status of the Site: Assessment

(e.g. Assessment, Characterization, Design, Construction, O&M)

Evidence of Human Disturbance: No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: SRG  
FR 6/26/02

Time of Inspection: 1512

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>318d</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-57

Operable Unit: 2-13

Site Description: Abandoned Buried Diesel Fuel Oil Line

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking North</u>	

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1512

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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**SITE INFORMATION**

CERCLA Site ID: TRA-58

Operable Unit: 2-13

Site Description: Abandoned Buried Fuel Oil Lines

Site Contact:

<u>Steve Wilkinson</u>	<u>Project Manager</u>	<u>3180</u>	<u>6-4150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: N/A

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing
- Control of Activities ✓
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☐
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** Assessment

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls  
are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_



**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1512

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TRA-58

Operable Unit: 2-13

Site Description: Abandoned Buried Fuel Oil Lines

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA signs looking North</u>	

# **Site Inspection Form** **CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1537

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3IBD</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## **SITE INFORMATION**

CERCLA Site ID: TRA-59

Operable Unit: 2-13

Site Description: Abandoned Buried Acid Line from  
TRA-631 to TRA-671

Site Contact:

<u>Steve Wilkerson</u>	<u>Project Manager</u>	<u>3IBD</u>	<u>64150</u>	<u>79777</u>
Printed Name	Title	Organization	Phone #	S#

Record of Decision Land Use Designation: N/A

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing ✓
- Control of Activities ✓
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions
- Notice to Affected Stakeholders

**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

Drawing Number(s) \_\_\_\_\_

Photograph Identification Number(s): See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

Current Operational Status of the Site: Assessment

(e.g. Assessment, Characterization, Design, Construction, O&M)

Evidence of Human Disturbance: No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1532

Person(s) Conducting Inspection:

<u>John Giles</u>	<u>Principal Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization
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## SITE INFORMATION

CERCLA Site ID: TKA-59

Operable Unit: 2-13

Site Description: A abandoned Buried Acid Line Run  
TKA-631 to TKA-671

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking East, TKA-631 in background.</u>	

**Site Inspection Form  
CERCLA Institutional Control Sites**

Date of Inspection: 6/26/02

Time of Inspection: 1521

Person(s) Conducting Inspection:

<u>John Coiles</u>	<u>Principle Scientist</u>	<u>3180</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

**SITE INFORMATION**

CERCLA Site ID: TRA-60

Operable Unit: 2-13

Site Description: Fenced Area North of TRA-608

Site Contact:

<u>Steve Wilkerson</u>	<u>Project Manager</u>	<u>3180</u>	<u>64150 7977</u>
Printed Name	Title	Organization	Phone # S#

Record of Decision Land Use Designation: N/A

Current Land Use: Industrial

Institutional Controls Required for Site (check all that apply):

- Access Restrictions ✓
- Warning Signs ✓
- Fencing ✓
- Control of Activities ✓
- Inclusion in CFLUP
- Property Transfer/Lease Restrictions
- Notice to Affected Stakeholders



**Institutional Controls Observed for Site (check all that apply):**

- Access Restrictions ☒
- Warning Signs ☒
- Fencing ☒
- Control of Activities ☒
- Inclusion in CFLUP ☐
- Property Transfer/Lease Restrictions ☐
- Notice to Affected Stakeholders ☐

**Are the Institutional Controls operational and functional?**

Yes ☒ No ☐

**Are Survey Maps of the site available?**

Yes ☒ No ☐

**Drawing Number(s)** \_\_\_\_\_

**Photograph Identification Number(s):** See attached photo log

(Identify date, time, location and compass orientation of all photographs taken)

**OBSERVATIONS**

**Current Operational Status of the Site:** Assessment

(e.g. Assessment, Characterization, Design, Construction, O&M)

**Evidence of Human Disturbance:** No

**Warning Signs Clearly Indicate Hazards Present at Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**Warning Signs Clearly Visible from all Avenues of Approach to the Site:**

Yes ☒ No ☐

**If No, Explain** \_\_\_\_\_

**All Signs are intact and information is legible:**

Yes ☒ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**All Site Boundary Monuments are intact and information is legible:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Required Stakeholder Notices distributed:**

Yes ☐ No ☐ N/A ☒

**DOE-ID Directives and Procedures which implement Institutional Controls are in place:**

Yes ☐ No ☐ N/A ☐

**RADIOLOGICAL CONTAMINATED SITES ONLY**

**Are workers operating under an approved Radiological Work Permit:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**Are only DOE Radiological Worker Trained individuals operating at the site:**

Yes ☐ No ☐

If No, Explain \_\_\_\_\_

\_\_\_\_\_

**DEFICIENCIES**

(Provide a complete description of any deficiencies noted and/or observed)

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**RECOMMENDATIONS FOR IMPROVEMENT**

(Provide any recommendations and/or suggestions for additional ICs which could be implemented at this site which would be beneficial at this site)

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# CERCLA SITE INSPECTION PHOTOGRAPH LOG

Date of Inspection: 6/26/02

Time of Inspection: 1521

Person(s) Conducting Inspection:

<u>John Gies</u>	<u>Principal Scientist</u>	<u>3160</u>
Printed Name	Title	Organization

Printed Name	Title	Organization

## SITE INFORMATION

CERCLA Site ID: TRA-60

Operable Unit: 2-13

Site Description: Fenced Area North of TRA-608

Photograph Number	Location and Direction	Description
<u>1</u>	<u>CERCLA sign looking south</u>	
<u>2</u>	<u>TRA-60 looking south at TRA 608</u>	

**Appendix E**

**Inspection Report Forms for  
Remediated OU 2-13 Waste Sites**



**INSPECTION REPORT FORM FOR REMEDIATED SITES  
TRA WARM WASTE POND, AS REQUIRED BY OU 2-13 OPERATION AND MAINTENANCE PLAN**

Annual Inspection of Warm Waste Pond

INSPECTION ACTIVITY	INSPECTOR SIGNATURE	INSPECTION DATE	COMMENTS/RECOMMENDED REPAIR
<b>REVEGETATED AREAS</b>			
1. Inspect for nongrowth areas.	<i>John R. Giles</i>	6/26/02	Revegetated areas look good.
2. Inspect for sparse growth areas.	<i>John R. Giles</i>	6/26/02	Cresses & other native plants dominate the areas.
3. Inspect for weed encroachment.	<i>John R. Giles</i>	6/26/02	
<b>RIPRAP BARRIER</b>			
1. Inspect for erosion areas.	<i>John R. Giles</i>	6/26/02	No evidence of erosion or subsidence.
2. Inspect for subsidence areas.	<i>John R. Giles</i>	6/26/02	No evidence of biological intrusion.
3. Inspect for biological intrusion.	<i>John R. Giles</i>	6/26/02	Other than weeds & grass are growing on top of riprap cap on the west side of the cap. Weeds also growing in the eastern portion of the riprap cap.
4. Inspect for effectiveness of surface water runoff.	<i>John R. Giles</i>	6/26/02	
<b>PERIMETER OF RIPRAP BARRIER</b>			
1. Perform perimeter surface radiological survey.		5/13/02	Initial survey performed with CPES on 5/13/02. After measurements made on 5/14/02.

Printed Name of Inspector John R. Giles

Qualification/Title Principal Scientist

Photographs Taken ☒ Yes ☐ No

**TRA CHEMICAL WASTE POND, AS REQUIRED BY OU 2-13 OPERATION AND MAINTENANCE PLAN**

**INSPECTION REPORT FORM**

Annual Inspection of Chemical Waste Pond Cover

INSPECTION ACTIVITY	INSPECTOR'S SIGNATURE	INSPECTION DATE	COMMENTS/RECOMMENDED REPAIR
<b>REVEGETATED AREAS</b>			
1. Inspect for nongrowth areas.	<i>John R. Giles</i>	6/26/02	Very sparse native vegetation. Numerous weeds.
2. Inspect for sparse growth areas.	<i>John R. Giles</i>	6/26/02	
3. Inspect for weed encroachment.	<i>John R. Giles</i>	6/26/02	
<b>NATIVE SOIL COVER</b>			
1. Inspect for erosion areas.	<i>John R. Giles</i>	6/26/02	No evidence of erosion, subsidence or animal intrusion.
2. Inspect for animal intrusion.	<i>John R. Giles</i>	6/26/02	
3. Inspect for subsidence areas.	<i>John R. Giles</i>	6/26/02	
4. Inspect for effectiveness of surface water runoff.	<i>John R. Giles</i>	6/26/02	

Printed Name of Inspector John R. Giles

Qualification/Title Principal Scientist

Photographs Taken ☒ Yes ☐ No



**TRA SEWAGE LEACH POND, AS REQUIRED BY OU 2-13 OPERATION AND MAINTENANCE PLAN**  
**INSPECTION REPORT FORM**  
Annual Inspection of Sewage Leach Pond Cover

INSPECTION ACTIVITY	INSPECTOR'S SIGNATURE	INSPECTION DATE	COMMENTS/RECOMMENDED REPAIR
<b>REVEGETATED AREAS</b>			
1. Inspect for nongrowth areas.	<i>John R. Giles</i>	6/26/02	Very sparse grass. Vegetation is predominantly weeds.
2. Inspect for sparse growth areas.	<i>John R. Giles</i>	6/26/02	
3. Inspect for weed encroachment.	<i>John R. Giles</i>	6/26/02	
<b>NATIVE SOIL COVER</b>			
1. Inspect for erosion areas.	<i>John R. Giles</i>	6/26/02	Asst. hill noted in Northern Portion. No evidence of subsidence or erosion.
2. Inspect for animal intrusion.	<i>John R. Giles</i>	6/26/02	
3. Inspect for subsidence areas.	<i>John R. Giles</i>	6/26/02	
4. Inspect for effectiveness of surface water runoff.	<i>John R. Giles</i>	6/26/02	
<b>PERIMETER OF SOIL COVER</b>			
1. Perform surface radiological survey.	<i>John R. Giles</i>	5/14/02	Surfactant Radiological survey performed with Geiger. No evidence noted in Northern Portion. Recommended survey with HPGe in-situ spectrometer.

Printed Name of Inspector John R. Giles Photographs Taken ☒ Yes ☐ No  
Qualification/Title Principal Scientist

**INSPECTION REPORT FORM**  
**TRA SEWAGE LEACH POND AND SOIL CONTAMINATION AREA, AS REQUIRED**  
**BY OU 2-13 OPERATION AND MAINTENANCE PLAN**  
 Annual Inspection of Soil Contamination Area

INSPECTION ACTIVITY	INSPECTOR'S SIGNATURE	INSPECTION DATE	COMMENTS/RECOMMENDED REPAIR
INSTITUTIONAL CONTROLS			
1. Perform surface radiation surveys.	<i>J. R. Giles</i>	5/14/02	Initial Radiological survey performed with and S. Identical anomaly in near future Recommended survey with HPGe in 2-13 spectrometer.

Printed Name of Inspector J. R. Giles

Qualification/Title Principal Scientist

Photographs Taken ☒ Yes ☐ No

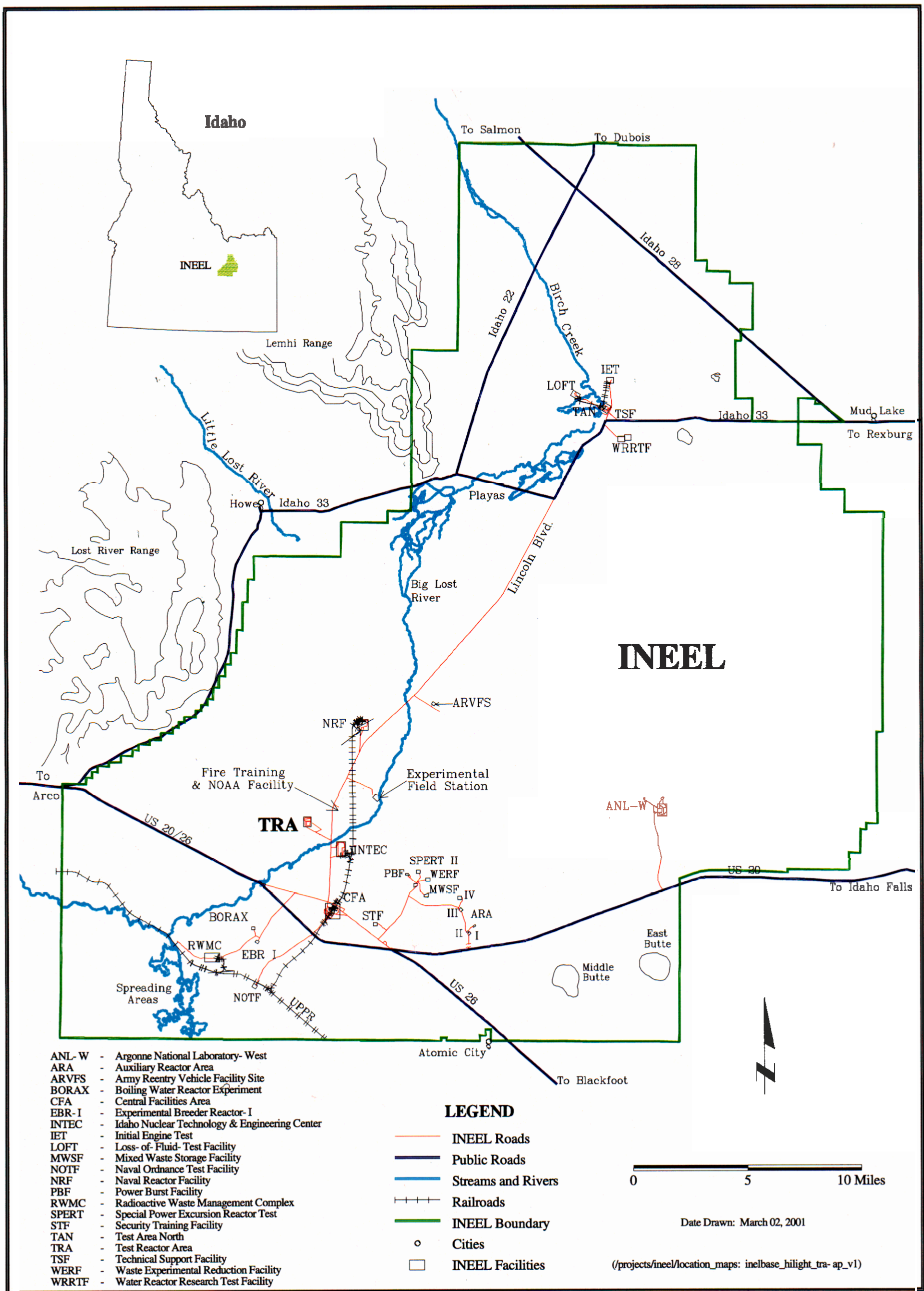
## **Appendix F**

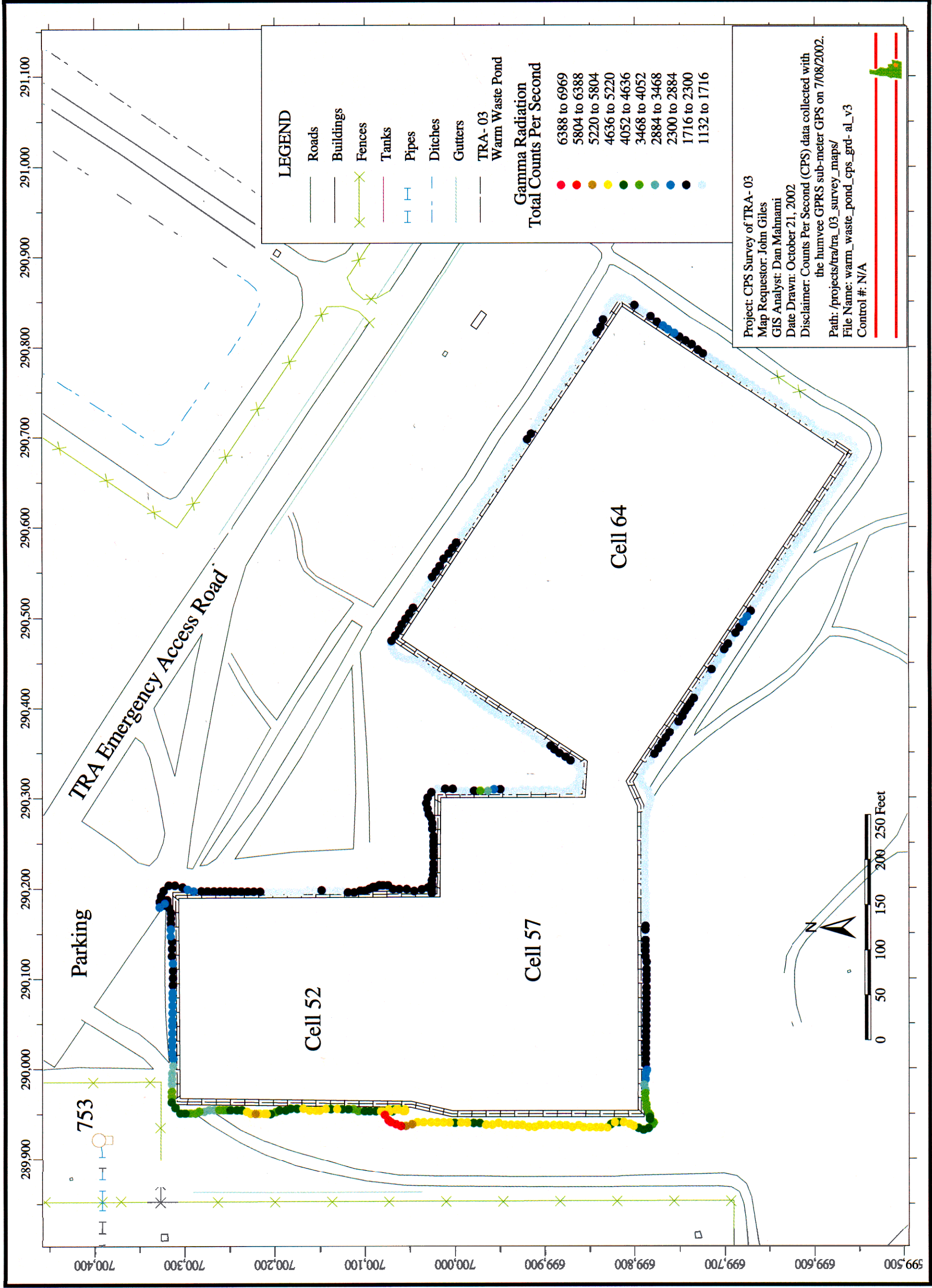
### **Large Scale Plots of Engineering Figures**



## **Appendix F**

### **Large Scale Plots of Engineering Figures**

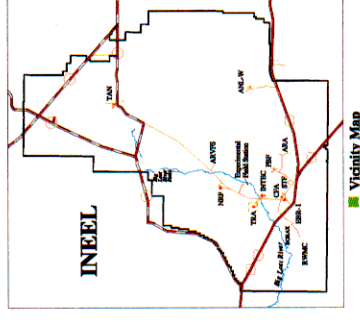






Roads  
Buildings  
Fences  
Tanks  
Stacks

- 
- Legend for the Hazardous Waste Identification System (HWIS):
- Organics
  - Organics and Rad.
  - Inorganics and Organics
  - Inorganics, Organics, and Rad.
  - Inorganics, Organics, Metal, and Rad.
  - Acids and Inorganics
  - Acids
  - Rad.
  - PCBs
  - Fuel Oil

[illegible]

Project: WAG-4 CERCLA Sites  
 Date Analyzed: 01/16/2002  
 GSS Analyst: Don Mohrman  
 Date Drawn: 08/07/2001  
 Data Source: CERI Site location derived from 09/16/2002 by  
 Bob Sabatino and Don Grady. Refer to survey notes for closer information.  
 Path: \\nas01\work\cgs\cercla\2002-01\1  
 File Name: cercla\_2002-01\_1  
 Control # N/A



